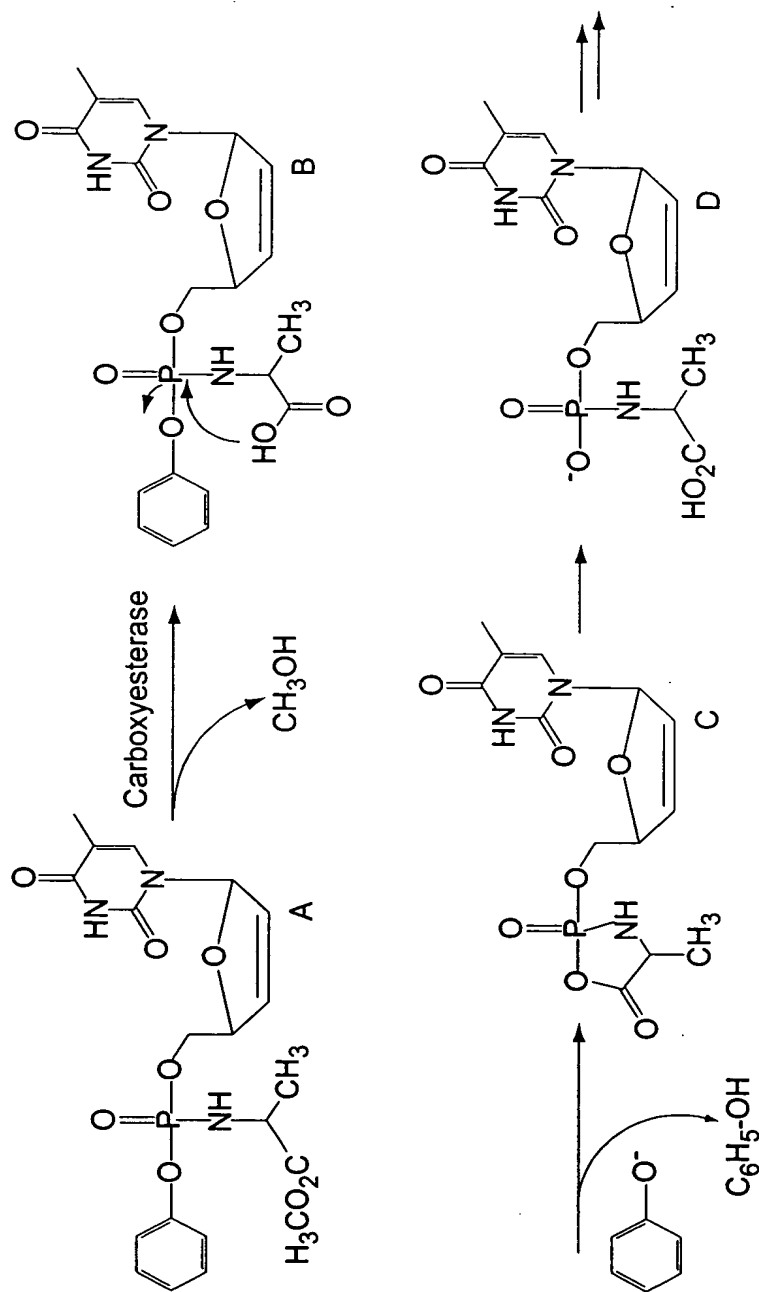


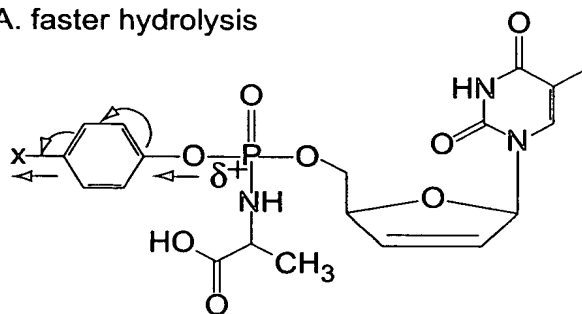
Fig. 1



Literature proposed metabolic pathway of aryl phosphate derivatives of d4T.

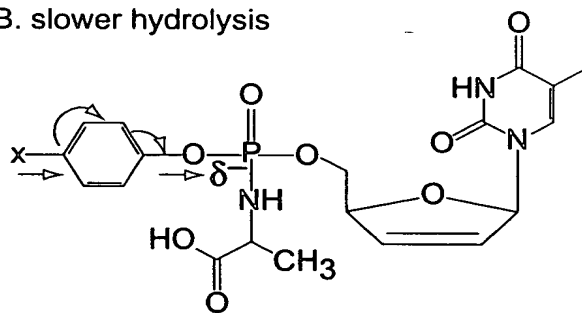
*Fig. 2A*

A. faster hydrolysis



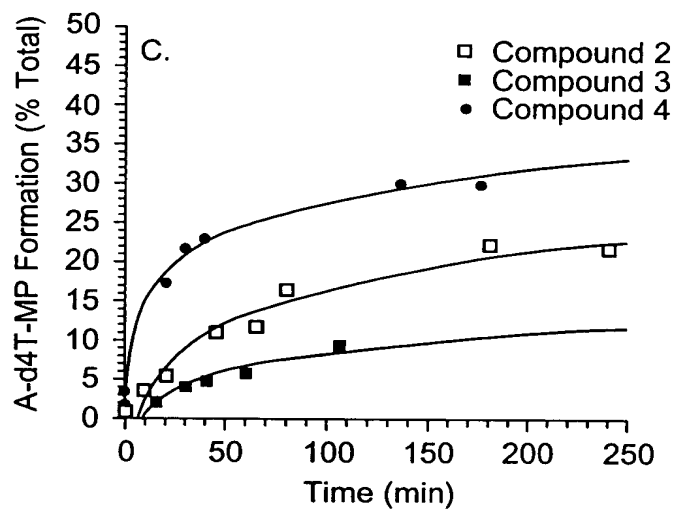
X = Electron Withdrawing (e.g. Br)

B. slower hydrolysis

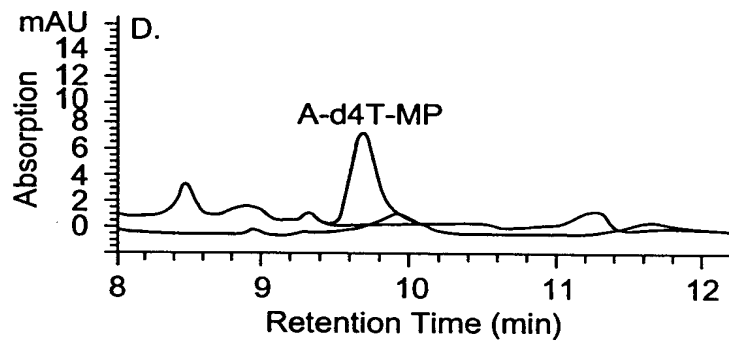


X = Electron Donating (e.g. OCH<sub>3</sub>)

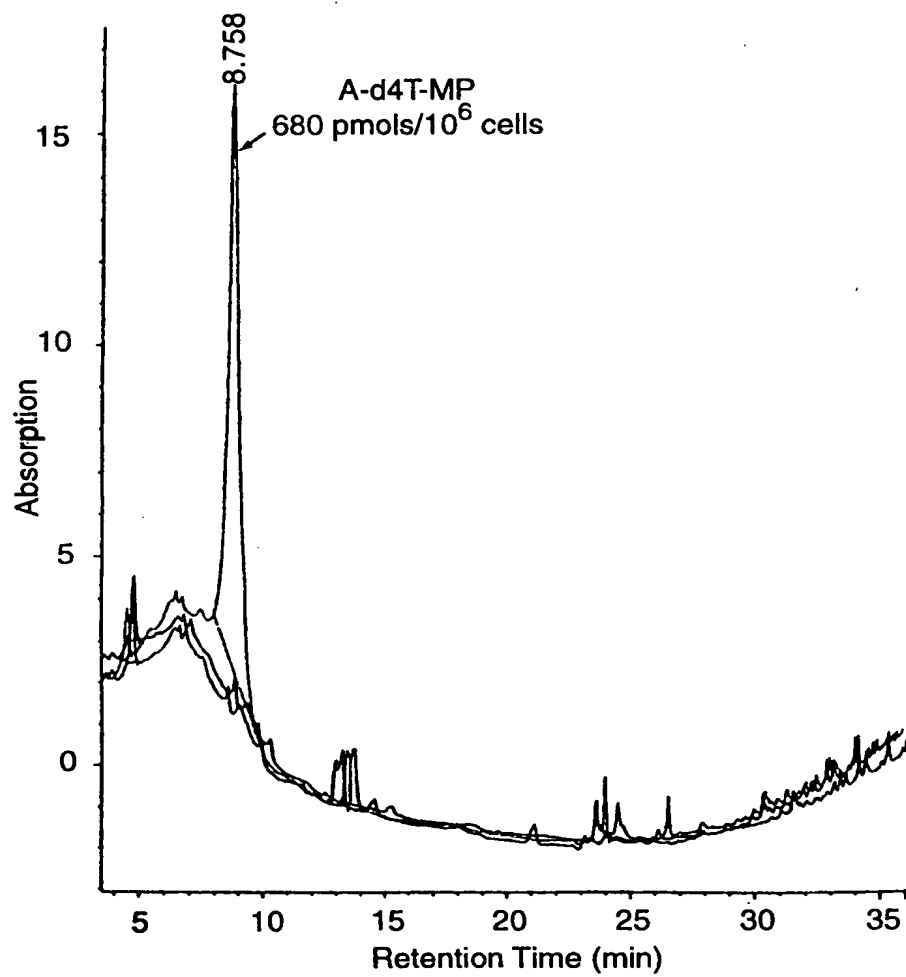
*Fig. 2B*



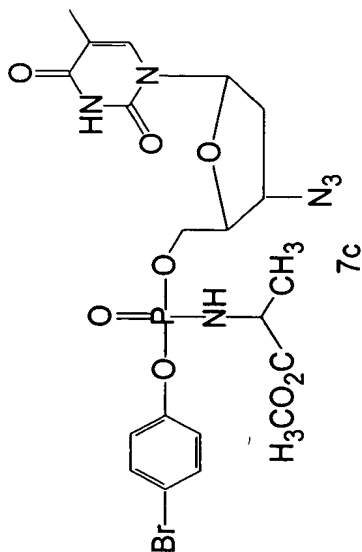
*Fig. 2C*



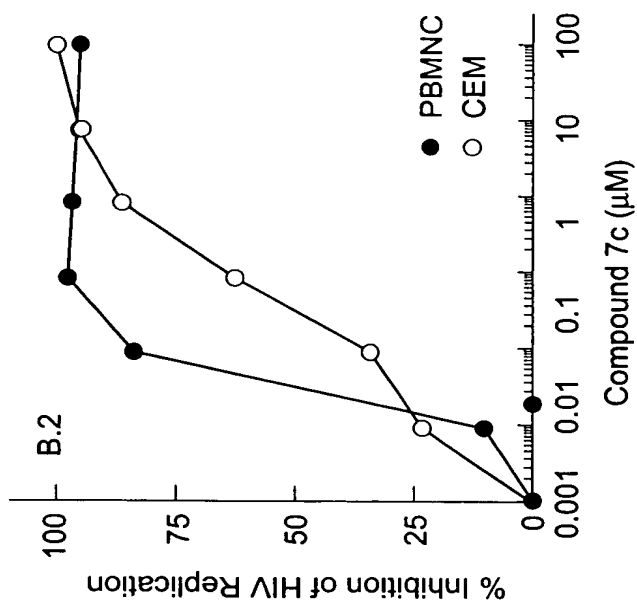
*Fig. 2D*



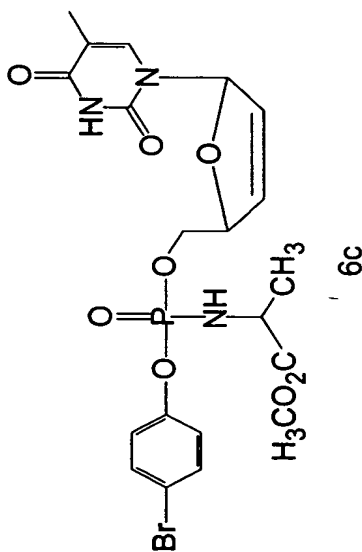
*Fig. 3*



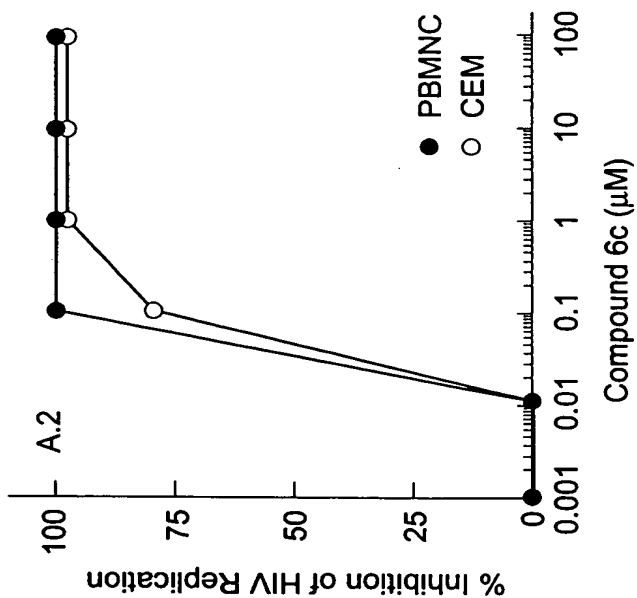
*Fig. 4B*



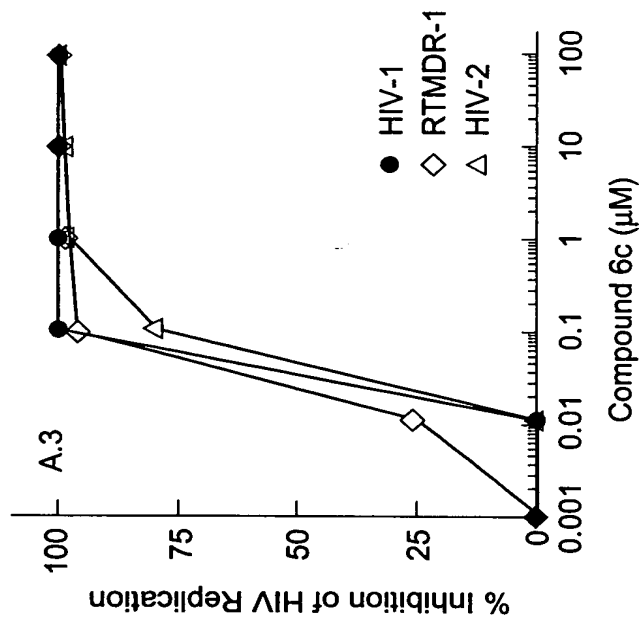
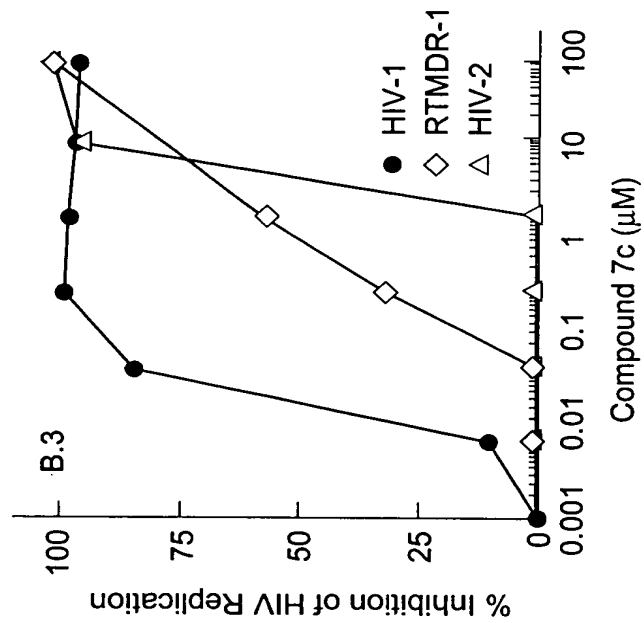
*Fig. 4D*



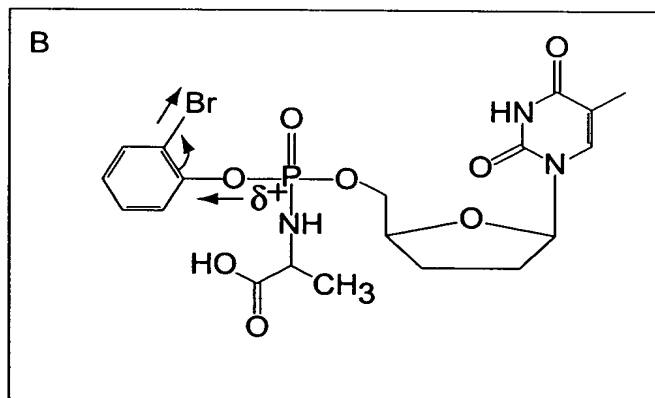
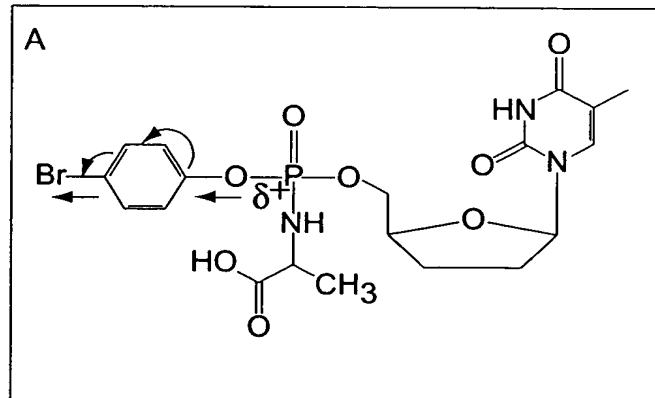
*Fig. 4A*



*Fig. 4C*



*Fig. 5A*



*Fig. 5B*